

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER <b>05598/MJC</b>
INTERNATIONAL APPLICATION NO. <b>PCT/JP2005/002936</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/551683</b>
INTERNATIONAL FILING DATE <b>February 23, 2005</b>		PRIORITY DATE CLAIMED <b>February 25, 2004</b>
TITLE OF INVENTION <b>FLOW ANALYSIS SYSTEM CAPABLE OF QUANTITATIVELY OR SEMI-QUANTITATIVELY DETERMINING ELEMENT IN SAMPLE</b>		
APPLICANT(S) FOR DO/EO/US <b>Tadashi SAITO, Masayuki SUZUKI and Sayoko HAJI</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).                         <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))                         <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>Items 11 to 20 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:</li> </ol>		

(i) 1<sup>st</sup> page of WO 2005/080963A1(Publ. of Appln.); (ii) PCT/ Express Mail Label No. EV 720 477 368 US

ISA/210 (Search Report) and English translation; (iii)

REQUEST (FP0010PCT); (iv) PCT/IB/304 (Notice of

Transmit. of Priority Document); (v) Form PCT/IB/301

(Notif. of Receipt of Record Copy); (vi) CHANGE OF NAME; postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450,

(vii) CHANGE OF ADDRESS; (viii) ASSIGNMENT INFO FOR Alexandria VA 22313-1450

PUBLICATION; (ix) 9 sheets formal drawings (Figs. 1-15)

Date of Deposit: September 29, 2005

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail

Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient

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Alexandria VA 22313-1450

*Laraine Dobies*

Laraine Dobies



U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/551683</b>		INTERNATIONAL APPLICATION NO. PCT/JP2005/002936		ATTORNEY'S DOCKET NUMBER 05598/MJC	
The following fees have been submitted				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic national fee..... \$300				\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200				\$ 200.00	
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500				\$ 400.00	
<b>TOTAL OF 21, 22 and 23 =</b>				<b>\$ 900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$ --	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ --	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	30 - 20 =	10	x \$ 50	\$ 500.00	
Independent claims	6 - 3 =	3	x \$200	\$ 600.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$ 360.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$ 2,360.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
<b>SUBTOTAL =</b>				<b>\$ 1,180.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ +	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 1,180.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ +	40.00
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 1,220.00</b>	
				Amount to be refunded:	\$ .00
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a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

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c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1378. A duplicate copy of this sheet is enclosed.

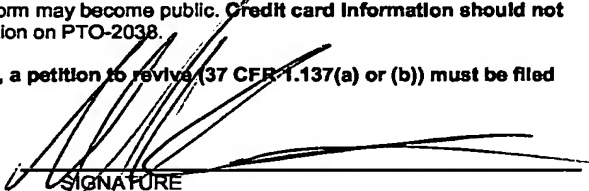
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**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

**CUSTOMER NO. 01933**

Marshall J. Chick  
Frishauf, Holtz, Goodman & Chick P.C.  
220 5TH AVE FL 16  
NEW YORK NY 10001-7708

  
SIGNATURE  
Marshall J. Chick  
NAME  
**26,853**  
REGISTRATION NUMBER



**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Appln No. : To be assigned (U.S.  
National Phase of  
PCT/JP2005/002936  
filed 2/23/05)

Applicant(s): Tadashi SAITO et al.

Filed : CONCOMITANTLY HEREWITH

For : FLOW ANALYSIS SYSTEM  
CAPABLE OF QUANTITATIVELY  
OR SEMI-QUANTITATIVELY  
DETERMINING ELEMENT IN  
SAMPLE

Art Unit :  
Examiner :

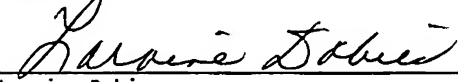
Docket No. : 05598/MJC

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Laraine Dobies

In the event that this Paper is late  
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authorization to charge the extension  
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**REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

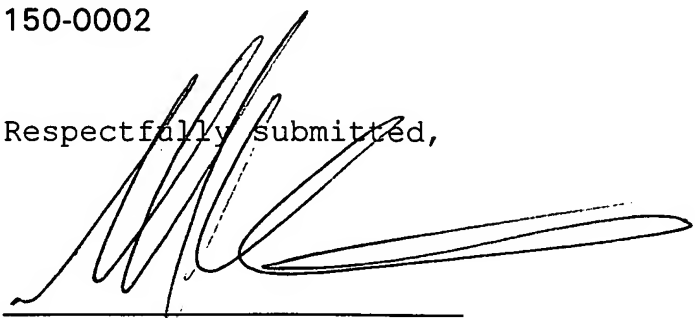
S I R :

It is requested that the following assignment information be  
published as part of the 18 month publication of the present  
application:

FIAMO CORPORATION  
16-1, Shibuya 3-chome,  
Shibuya-ku, Tokyo 150-0002  
Japan

Frishauf, Holtz, Goodman  
& Chick, P.C.  
220 Fifth Ave., 16th Floor  
New York, NY 10001-7708  
Tel. No. (212) 319-4900  
Fax No.: (212) 319-5101  
MJC/ld

Respectfully submitted,

  
MARSHALL J. CHICK  
Reg. No. 26,853



10/551683

JC09 Rec'd PCT/PTO 29 SEP 2005

PTO/SB/122 (10-00)

Please type a plus sign (+) inside this box → (+)

Approved for use through 10/31/2002. OMB 0651-0035  
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	Filing Date	Herewith
	First Named Inventor	Tadashi SAITO
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	05598/MJC

Please change the Correspondence Address for the above-identified application to: <input checked="" type="checkbox"/> Customer Number [ 01933 ] → <i>Type Customer Number here</i>					<div style="border: 1px solid black; padding: 10px; text-align: center;">01933</div>	
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Typed or Printed Name		Marshall J. Chick, Reg. No. 26,853				
Signature						
Date		September 29, 2005				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.						
<input checked="" type="checkbox"/> Total of <u>1</u> form is submitted.						

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